

## ABSTRACT

A coordinate input apparatus is constituted by a plurality of X interconnecting lines and a plurality of Y interconnecting lines disposed to intersect with each other in a matrix fashion; a closed-loop forming circuit for being electrically connected with the X interconnecting lines or the Y interconnecting lines so as to switchably connect a predetermined number of the X interconnecting lines or a predetermined number of the Y interconnecting lines to form a closed loop; and a detection circuit for detecting a signal outputted from the closed loop in response to a position indicator for indicating a position in a coordinate input area where the X interconnecting lines and the Y interconnecting lines are disposed in the matrix fashion. In the coordinate input apparatus, the closed loop is a multiple closed loop.